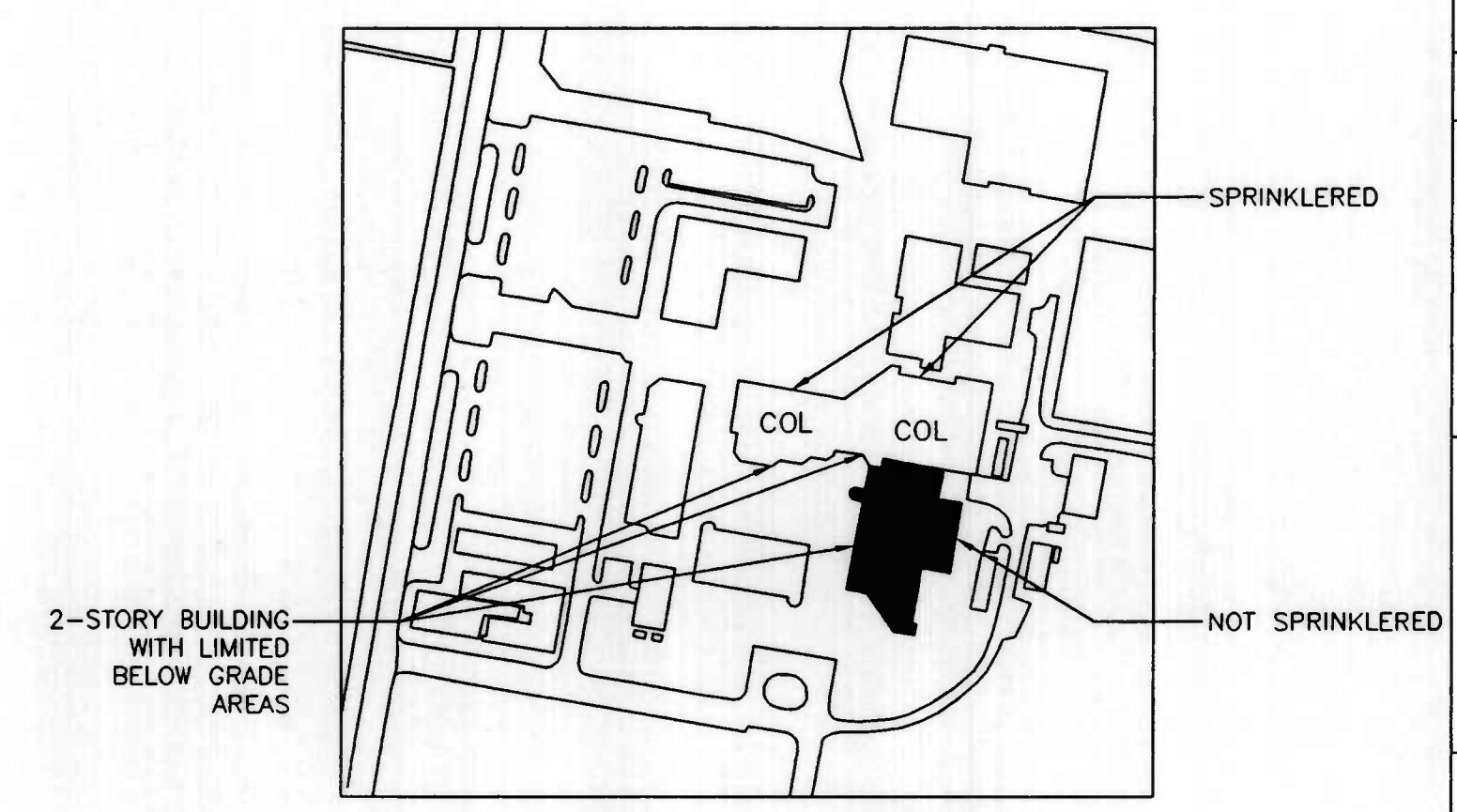


FIRE ALARM PLAN - LEARNING RESOURCES CENTER (LRC) - FIRST FLOOR
SCALE: 1/8" = 1'-0"

NOT SPRINKLERED EXCEPT AS NOTED

PART PLAN - (LRC) - BASEMENT
SCALE: 1/8" = 1'-0"

KEYED FIRE ALARM NOTES	
①	Mount duct detector tube in return air duct. All duct detectors to be supervisory signal to alarm system and not to initiate general alarm.
②	Mount multiple smoke detectors at return air opening in accordance with NFPA 72. These and all duct detectors to be supervisory signal to alarm system and not to initiate general alarm.
③	Raise or lower pull station to between 42" and 48" above finished floor.
④	Raise or lower strobe to 80" above finished floor or 6" below ceiling, whichever is lower.
⑤	Relocate existing device as shown. Mount at proper height.
⑥	Contractor to investigate whether device exists and inform Engineer.
⑦	New alarm initiation monitor module connected to existing exhaust hood fire protection system dry contacts. Provide all interposing relays required to receive signal from existing hood controls.
⑧	Remove existing device and replace with new device with characteristics shown on plan. Mount at proper height.
⑨	Mount notification devices 6" below ceiling over high catwalk system above theater.
⑩	Darkroom visual notification device:
⑪	Existing fire pump controller Cummins Wagner model no. FTA-1000A-A408, 40 hp 480 V, 3 ph., phone: 410-792-4230. Provide interface required by Code and Jurisdiction, including but not limited to Power phase reversal, Pump run, Pump fail.
⑫	System Printer: Provide Add Alternate for new printer located in security office, listed and labeled as an integral part of the fire alarm system.
X	Remove existing device and patch resulting opening.



KEYPLAN
SCALE: NONE

CLIENT

CCBC DUNDALK
THE COMMUNITY COLLEGE
OF BALTIMORE COUNTY

ENGINEER

SCHOEN ENGINEERING INC.
10478 WATERFOWL TERRACE
COLUMBIA, MD 21044
410.730.9797 TEL
410.730.2414 FAX
www.schoenengineering.com
PROJECT ENGINEER:
LAWRENCE J. SCHOEN, P.E.

STRUCTURAL ENGINEER

SEAL

ISSUE

NO.	DATE	DESCRIPTION
	08/14/03	80% PROGRESS
	09/30/03	ISSUE FOR BID

KEYPLAN

DESIGNED BY LJS	DRAWN BY MRW
CHECKED BY LJS	DATE 07-17-03
SCALE AS NOTED	FILE NAME FA-6.DWG

PROJECT TITLE

FIRE ALARM UPGRADE
COLLEGE CENTER AND
LEARNING RESOURCES CTR
CCBC DUNDALK
7200 SOLLERS POINT ROAD
BALTIMORE, MD 21222

DRAWING TITLE

FIRE ALARM PLAN
LEARNING RESOURCES CTR
(LRC) - 1ST FLOOR

PROJECT NO.

DRAWING NO.

FA-6

6 OF 7